Sheet	1	of	1	
-------	---	----	---	--

TION DISCLOSURE STATEMENT se several sheets if necessary) U.S					10/72	25,427			
	ĺ			I		-//			
U.S	ĺ	Snutchi	APPLICANTS Shuichi EZAKI et al.						
U.S		FILING December	DATE er 3, 2003		,				
	. PAT	ENT DOC	UMENTS	····					
DOCUMENT NUMBER		DATE	N/	AME	CLASS	SUB CLASS			
5,931,142	08/	03/1999	GERLING						
5,873,335	02/	23/1999	WRIGHT et al.						
e.f				1.00					
						-			
FOREI	GN P/	ATENT DO	CUMENTS						
DOCUMENT NUMBER	I	DATE COU		NTRY	CLASS	SUB CLASS			
JP A 2001-152820 w/ abst & trans	06/0	05/2001	05/2001 Japan						
JP A 8-177536 w/ abst & trans	07/0	09/1996	Japan .						
	_	<u> </u>	<u> </u>		_				
 	 								
OTHER DOCUMENTS (It		~ Author	Tiela Data Bartinant E						
OTHER BOOMEN TO (III	Cludin	ig Autitor,	Ittle, Date, retunent r	ages, etc.)					
									
									
					<u> </u>				
-									
 									
Ming Many				DATE CONS	DERED	 ь			
	5,931,142 5,873,335 POCUMENT NUMBER JP A 2001-152820 w/ abst & trans JP A 8-177536 w/ abst & trans OTHER DOCUMENTS (In	5,931,142 5,873,335 FOREIGN PA DOCUMENT NUMBER JP A 2001-152820 w/ abst & trans OTHER DOCUMENTS (Including the content of	5,931,142 5,873,335 POREIGN PATENT DO DOCUMENT NUMBER JP A 2001-152820 w/ abst & trans O7/09/1996 OTHER DOCUMENTS (Including Author, OTHER DOCUMENTS (Including Author,	5,931,142 5,873,335 POREIGN PATENT DOCUMENTS DOCUMENT NUMBER DATE COU JP A 2001-152820 w/ abst & trans Of/05/2001 Japan JP A 8-177536 w/ abst & trans O7/09/1996 OTHER DOCUMENTS (Including Author, Title, Date, Pertinent F	5,931,142 6,873,335 DOCUMENT OCCUMENTS DOCUMENT NUMBER DATE DOCUMENT NUMBER JP A 2001-152820 w/ abst & trans O6/05/2001 Japan JP A 8-177536 w/ abst & trans O7/09/1996 Japan OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.) DATE CONSI	5,931,142			

Date: December 3, 2003

Form PTO-1449 US Dept. of Comm (REV. 1/06) PATENT & TRADEMARK OF			ATTY DOCKET NO. 117965		APPLICATION NO. 10/725,427		
	INFORMA	TION DISCLOSURE STATEMENT	IPA		ļ		
	(Us	e several sheets if necessary)	APPI EShuid	LICANTS chi EZAKI et al.			
		123	AD bece	NG DATE mber 3, 2003	GROUP 3748		
		W. Contraction of the Contractio	DOC	UMENTS			
Examiner Initials	iner Cite		Date	<u>.</u> .			
	-						
						••	
	·						
		FORE	IGN PATENT DO	OCUMENTS			
Examiner Initials	Cite No.	Document Number	Date	Country	With English Abstract	With English Translation	
v	1.	WO 02/084082 A1	10/24/2002	WIPO	x		
N	2. ·	EP 0 469 702 A2	02/05/1992	Europe			
						-	
			OTHER DOCUM	1ENTS		·	
Examiner Initials	Cite No.	(Including Aut	hor, Title, Date, P	ertinent Pages, etc.)			
a	3.	English Translation of Chinese Office Action - Application No. 200310119796.4 - January 20, 2006					
						•••	
EXAMINER		Ming Many			DATE CONSIDERED	6/01.	
Examiner:		citation considered, whether or not citati onsidered. Include copy of this form wit			rough citation if not in	conformance	

Date: March 14, 2006

Sheet	1	of	1

Form PTO-1449 (REV. 8-83)	PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 117965			APPLICATION NO. 10/725,427				
	(Use several sheets if necessary)			APPLICANTS Shuichi EZAKI et al.						
NA LHVOENELL				FILING December	DATE er 3, 2003					
& TRAU		U.S.	PAT	ENT DOC	JMENTS					
EXAMINER INITIAL		DOCUMENT NUMBER		DATE	NAME		CLASS	SUB CLASS		
· u	1	5,873,335	02/	/23/1999 WRIGHT et al.						
	2	5,331,931	07/	26/1994	BLISH et al.			<		
V	3	5,598,814	02/	04/1997	SHROEDER et al.					
						······································				
	r	FOREIC	ON PA	ATENT DO	CUMENTS		r ·····			
		DOCUMENT NUMBER		DATE COUNTI			CLASS	SUB CLASS		
U	4	FR 2 823 529 A1	10/	18/1992	France					
U	5	DE 198 25 964 A 1	12/	16/1999	Germany					
				 						
	L	OTHER DOCUMENTS (Inc	ludir	ng Author,	I	:.)	L1			
				<u></u>		<u> </u>				
										
				. <u></u>		<u>.</u>				
EXAMINER		Ching Chang			DA	TE CONSID	120 0 E	<u>'</u>		
		citation considered, whether or not citation and considered. Include copy o			formance with M.P.E.P. 609;	draw line th				

Date: April 29, 2004